

US EPA ARCHIVE DOCUMENT

<b>UNIT LOG</b>	1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 10/20/2012	3. Time Prepared 1745
4. Unit Name/Designators Situation Unit	5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief	6. Operational Period 0800, 10/20/12 – 1400, 10/20/12	
7. Personnel Roster Assigned			
Name		ICS Position	Home Base
Karen Berecz		Situation Unit 1	Dallas, TX
8. Activity Log			
Time	Major Events		

<div>0730</div> <div>0800</div> <div>1025</div> <div>1100</div> <div>1500</div> <div>1700</div>	<p><b>Situation Unit Observations:</b></p> <ul style="list-style-type: none"> <li>Attend daily safety meeting at C3.2.</li> <li>Arrive at E4 Boat Launch. Depart on boat.</li> <li>E4 water level gauge: 0.90; Water Temp: 52.46<sup>0</sup>F; Sediment Temp: 53.54<sup>0</sup>F</li> <li>South Cove: Very random blobs of silver oil sheen observed free floating along south and east shoreline. Area of impact 25'x1'. Quantity of sheen observed did not warrant sweep boat.</li> <li>North Cove: Very random blobs of silver oil sheen observed free floating along west shoreline. Area of impact 10'x2'. Quantity of sheen observed did not warrant sweep boat.</li> <li>Morrow Lake (Main channel, North Shoreline, Rowe Island and Little Island): No oil and/or oil sheen observed at locations.</li> <li>Morrow Lake Delta Gate C West: Small streamers of silver oil sheen observed along boom.</li> <li>Morrow Lake Delta Gate E South: No oil and/or oil sheen observed along boom.</li> <li>Morrow Lake Delta Gate F South: Very small, random blobs of silver oil sheen observed along boom.</li> <li>35<sup>th</sup> Street Bridge: Water level reading on gauge is 0.30 above baseline of 0.</li> <li>MP36.25 - MP36.50: Streamers of silver oil sheen intermixed with sediment observed swirling along LDB of MP36.25. Area of impact 10'x5'. Quantity of sheen observed did not warrant sweep boat.</li> <li>Arrive at Custer Road Bridge, MP21.50, perform observation of location from bridge spanning river. Sweep boat observed performing sheen management at location. No oil and/or oil sheen observed.</li> <li>Arrive at C5 Boat Launch. Depart on boat.</li> <li>Water temp: 52.88<sup>0</sup>F; Sediment temp: 53.88<sup>0</sup>F.</li> <li>MP15.00 – MP15.65: No oil and/or oil sheen observed along river segment or at South and North Mill Ponds.</li> <li>Arrive at C3.2 Boat Launch. Depart on boat.</li> <li>C3.2 water level gauge: 1.90; Water Temp: 53.33<sup>0</sup>F; Sediment Temp: 54.17<sup>0</sup>F</li> <li>MP8.50 L1: One small streamer of silver oil sheen observed at location. Quantity of sheen observed too insignificant to quantify.</li> <li>MP8.50 L3: No oil and/or oil sheen observe at location.</li> <li>MP8.75 R1: No oil and/or oil sheen observed at location.</li> <li>MP10.75 LDB: No oil and/or oils sheen observe on backchannel.</li> <li>Arrive at C0.4 Boat Launch. Depart on boat.</li> <li>C0.4 Water Level Gauge: 1.75; Water Temp: 54.745<sup>0</sup>F; Sediment Temp: 55.395<sup>0</sup>F.</li> <li>MP5.25 – MP5.60 LDB: Streamers and blobs of silver oil sheen along with occasional oil globules observed free floating along river segment. Area of impact 50' x 1'. Quantity of sheen observed did not warrant sweep boat.</li> <li>MP5.63 – Control Point LDB: Streamers of silver oil sheen along with an occasional oil globule observed free floating along river segment. Area of impact 25' x 5'. Verbally inform sweep boat crew to perform sheen management at location.</li> <li>Control Point (MP5.65): Streamers of silver oil sheen along with occasional oil globule observed free floating along control point boom. Area of impact 75' x 1'. Quantity of sheen observed did not warrant sweep boat.</li> <li>MP5.63 – CP RDB: Very random streamers of silver oil sheen observed free floating along river segment. Area of impact 10'x1'. Quantity of sheen observed did not warrant sweep boat.</li> <li>MP 5.50 – MP5.60 RDB: No oil and/or oil sheen observed along river segment.</li> <li>Arrive at ICP. End of field day.</li> </ul>
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9.	Prepared by (Name and Position) Karen Berecz, Situation Unit, USEPA-START
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